

ABSTRACT

This invention relates to a technique for analyzing a sample. A sample analyzer (1) provided by the invention includes: a voltage
5 applier (12) for applying a voltage to a reaction field which
includes a sample; a response measurer (13) for measurement of
a response to the voltage applied to the reaction field; a selector
(11) for selecting a first voltage application state for
measurement of a first response for use in calculation necessary
10 for analyzing the sample or a second voltage application state
for measurement of a second response for use in determining whether
or not the reaction field has been supplied with a target amount
of the sample; an arithmetic operator (17) for calculation
necessary for analyzing the sample based on the first response;
15 a determiner (17) for determination, based on the second response,
on whether or not the reaction field has been supplied with the
target amount of sample; and a controller (15) which makes the
selector select the second voltage application state after making
the selector select the first voltage application state.